ENST SEARCH ISTORY Ref Hits Search Query **Plurals** DBs Default Time Stamp # Operator S1 1 "20020036782" **US-PGPUB**; OR OFF 2005/05/18 16:49 USPAT; USOCR; **EPO** S2 **OFF** 1 capacitor and S1 US-PGPUB; OR 2005/05/18 16:51 USPAT; USOCR: EPO **S9** 6975 canon and (recording adj OFF **US-PGPUB**; OR 2005/05/18 16:54 apparatus) USPAT; USOCR; **EPO S11** (("6302504") or ("5742307") or **USPAT** OR OFF 2005/05/18 16:57 ("6070959")).PN. S12 (("5083137") or ("5877784") or **USPAT** OR **OFF** 2005/05/18 16:58 ("5602576") or ("5300968") or ("5631675")).PN. **S13** 55511 ((recording print) adj head) US-PGPUB; OR OFF 2005/05/18 16:59 printhead USPAT; USOCR; EPO **S14** 793535 substrate **US-PGPUB**; OR **OFF** 2005/05/18 16:59 USPAT; USOCR; **EPO** OFF S15 59173 ((recording print) adj head\$1) US-PGPUB; OR 2005/05/18 16:59 printhead\$1 USPAT; USOCR: **EPO S16** 115492 (different or difference) near2 US-PGPUB; OR **OFF** 2005/05/18 16:59 voltage\$1 USPAT; USOCR; **EPO S17** 31340 US-PGPUB; **OFF** sensor with analog OR 2005/05/18 17:00 USPAT; USOCR; **EPO S18** 61 S15 and S16 and S17 **OFF US-PGPUB:** OR 2005/05/18 17:00 USPAT; USOCR; **EPO S19** 27 S14 and S18 US-PGPUB; OFF OR 2005/05/18 17:00 USPAT; USOCR;

**EPO** 

S20	59262	((recording print) adj head\$1)	US-PGPUB;	OR	OFF	2005/05/19 18:02
		printhead\$1	USPAT; USOCR; EPO			
S21	115685	(different or difference) near2 voltage\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:02
S22	31408	sensor with analog	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 15:34
S23	63	S20 and S21 and S22	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:02
S24	20	("4313124"   "4345262"   "4459600"   "4463359"   "4510505"   "4558333"   "4608577"   "4723129"   "4740796"   "5036337"   "5223853"   "5289207"   "5497174"   "5606355"   "5610638"   "5677577"   "5880751"   "6116717"   "6183056"   "6189993").PN. OR ("6827413").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:03
S25	1	("5121143").PN. OR ("6634736"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:13
S26	3979	"3.3v"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:13
S27	2630883	sensor detector temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:14
S28	2143282	temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:14
S29	96	S27 with S26	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:36
S30	2	S20 same S29	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:14
S31	6	S20 and S29	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:14

S32	11	("4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4723129"   "4740796"   "5519416"   "5988785"   "6116721"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:17
S33	6	"6243111").PN. (S27 same S26) and S20	US-PGPUB; USPAT; USOCR	OR .	OFF	2005/05/19 18:18
S34	4149	347/5.ccls. 347/9.ccls. 347/11. ccls. 347/19.ccls. 347/20.ccls. 347/56.ccls. 347/58.ccls. 347/50. ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:19
S35	4681	358/1.14.ccls. 358/1.15.ccls. 347/62.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:19
S36	8751	S35 S34	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:19
S37	3497	voltage and S20 and analog and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:20
S38	368	S36 and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:20
S39	253	S36 and S37	USPAT; USOCR	OR	OFF	2005/05/19 18:20
S40	219	S39 and S27	USPAT; USOCR	OR	OFF	2005/05/19 18:20
S41	162	S40 not canon.as.	USPAT; USOCR	OR	OFF	2005/05/19 18:21
S42	79	S41 and shift	USPAT; USOCR	OR	OFF	2005/05/19 18:29
S43	1	S26 with S20	USPAT; USOCR	OR	OFF	2005/05/19 18:29
S44	13	("4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4608577"   "4723129"   "4740796"   "5532901"   "5847576"   "6043679"   "6290334"   "6302504").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:29

S45	19	("4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4723129"   "4740796"   "4831395"   "4947191"   "5006867"   "5081474"   "5083137"   "5175565"   "5300968"   "5479197"   "5491505"   "5580468"   "5602576"   "5850242").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:34
S46	56	S27 with S26	USPAT; USOCR	OR	OFF	2005/05/19 18:38
S47	598595	print\$3	USPAT; USOCR	OR	OFF	2005/05/19 18:36
S48	13	S46 and S47	USPAT; USOCR	OR	OFF	2005/05/19 18:36
S49	5	("20010044667"   "5557774"   "5703788"   "5950201"   "5974454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:38
S50	5	("20010044667"   "5557774"   "5703788"   "5950201"   "5974454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:38
S51	5	("20010044667"   "5557774"   "5703788"   "5950201"   "5974454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:38
S52	22	S27 near4 S26	USPAT; USOCR	OR	OFF	2005/05/19 18:43
S53	1965	noninverting adj2 amplifier	USPAT; USOCR	OR	OFF	2005/05/19 18:44
S54	5	S20 same S53	USPAT; USOCR	OR	OFF	2005/05/19 18:44
S56	2630883	sensor detector temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:48
S57	2630883	S56	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:48
S58	194214	voltages and S56	US-PGPUB; USPAT; USOCR; EPO	OR .	OFF	2005/05/19 18:49
S59	28896	voltages with S56	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:49

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S60	11504	voltages near4 S56	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:49
S61	59262	((recording print) adj head\$1) printhead\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:49
S62	239	(voltages near4 (sensor temperature analog)) and S61	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:50
S63	4149	347/5.ccls. 347/9.ccls. 347/11. ccls. 347/19.ccls. 347/20.ccls. 347/56.ccls. 347/58.ccls. 347/50. ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:50
S64	4681	358/1.14.ccls. 358/1.15.ccls. 347/62.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:50
S65	8751	S64 S63	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:50
S66	40	S65 and S62	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 18:50
S67	50	("4531134" "4434356" "6059398" "6059398" "4375339" "5428498" "5532901" "5710689" "5969392" "6081280" "4164697" "4081735" "4345845" "4368420" "4420717" "4435634" "4449033" "4475119" "4502058" "4522517" "4546362" "4594501" "4764858" "4783146" "4833375" "4862113" "4878065" "4911566" "4952949" "4990942" "4998119" "5264868" "5274401" "5357081" "5363124" "5363134" "5371395" "5414245" "5432665" "5438496" "5482386" "5515084" "5521620" "5557304" "5598189" "5609910" "5625401" "5631920" "5657066" "5682185").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 20:12
S68	242837	voltage near3 circuit	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 20:12
S69	310	S68 with S61	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/19 20:13

S70	186	S68 with S61 not canon.as.	USPAT; USOCR; EPO	OR	OFF	2005/05/19 20:13
S71	100553	voltage adj2 circuit	USPAT; USOCR; EPO	OR	OFF	2005/05/19 20:13
S72	110	S71 with S61	USPAT; USOCR; EPO	OR	OFF	2005/05/19 20:13
S73	11	("4313124"   "4345262"   "4459600"   "4463359"   "4558333"   "4723129"   "4740796"   "5453713"   "5745130"   "5877784"   "6022094").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 20:17
S74	1222	analog with temperature with voltage with sensor	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 10:55
S75	985	analog with temperature with voltage with sensor	USPAT; USOCR; EPO	OR	OFF	2005/05/20 10:55
S76	59262	((recording print) adj head\$1) printhead\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 10:56
S77	5	S76 and S75	USPAT; USOCR; EPO	OR	OFF	2005/05/20 10:59
S78	115685	(different or difference) near2 voltage\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 10:59
S79	93484	S78	USPAT; USOCR; EPO	OR	OFF	2005/05/20 10:59
S80	30	(S79 with sensor) and S76	USPAT; USOCR; EPO	OR	OFF	2005/05/20 11:09
S81	26883	voltage adj (generation or generator)	USPAT; USOCR; EPO	OR	OFF	2005/05/20 11:10
S82	1	S81 same sensor same S76	USPAT; USOCR; EPO	OR	OFF	2005/05/20 11:10
S83	28	(S81 same sensor ) and S76	USPAT; USOCR; EPO	OR	OFF	2005/05/20 11:13

S84	701	substrate with S81	USPAT; USOCR;	OR	OFF	2005/05/20 11:13
			EPO			
S85	5	S84 and S76	USPAT; USOCR; EPO	OR	OFF	2005/05/20 12:58
S87	21393	packard.as.	USPAT; USOCR; EPO	OR	OFF	2005/05/20 12:59
S88	84450	temperature with sensor	USPAT; USOCR; EPO	OR	OFF	2005/05/20 12:59
S89	111	S87 and S88 and S76	USPAT; USOCR; EPO	OR	OFF	2005/05/20 12:59
S90	15834	voltage same S88	USPAT; USOCR; EPO	OR ·	OFF.	2005/05/20 12:59
S91	111	S89 and S87 and S76	USPAT; USOCR; EPO	OR	OFF	2005/05/20 13:01
S92	215	S81 same S88	USPAT; USOCR; EPO	OR	OFF	2005/05/20 13:01
S93	2	S87 and S92	USPAT; USOCR; EPO	OR	OFF	2005/05/20 13:01
S94	6	S92 and S76	USPAT; USOCR; EPO	OR	OFF	2005/05/20 13:01
S95	55593	((recording print) adj head) printhead	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 15:34
S96	3979	"3.3v"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/20 15:34
S97	2	S96 with S95	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 15:35
S98	5	S96 same S95 not S97	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 16:49
S99	1	"6575548".pn. and thermal	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:14

S10 0	1941	dividing adj resistor	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:14
S10 1	345425	transistor	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:14
S10 2	323	S100 with S101	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:14
S10 3	12	S95 and S102	US-PGPUB; USPAT; USOCR; EPO	OR .	OFF	2005/05/20 17:41
S10 4	2	("5365257" "5255011").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:18
S10 5	2	S104 and S102	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:18
S10 6	1	(voltage adj dividing) and "3578897".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:42
S10 7	1	(voltage) and "3578897".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:43
S10 8	11903	voltage adj dividing	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:43
S10 9	283	S102 and S108	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:43
S11 0	275	S102 same S108	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:44
S11 1	824788	print\$3	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/20 17:44

S11 2	35	S110 and S111	US-PGPUB; USPAT; USOCR;	OR	OFF	2005/05/20 17:44
			EPO			